Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

HIROTA ET AL.

10/548,316

Date

Shaun R. Hurley

Art Unit

Examiner

3765

✓ Rejected= Allowed

(Through numeral)
Cancelled

Restricted

Claim

Non-Elected

I Interference

A Appeal
O Objected

| | | | | | | | , | | <u> </u> | | | |
|----------|-----------------------|----------|----------|---|--|-----------|-----------------|--------------|--------------|--|---|----------|
| Cla | im | | | | | Date | е | | | | | |
| Final | Original | 10/26/06 | | | | | | | | | | Final |
| | 1 | 1 | | | | - | _ | | | \vdash | | |
| | 1 2 3 4 5 | 1 | | | | | | | \vdash | T | | |
| | 3 | 1 | | | | | | | | | l | |
| | 4 | | | | | | | | | | l | |
| | 5 | 1 | | | | | | | | | | |
| | 6 | 1 | | _ | | | | | L | L | | |
| | 8 | 7777 | | | | | | | | | | |
| | | | | | | | _ | | | | | |
| | 9 | 1 | _ | <u> </u> | _ | _ | | $oxed{oxed}$ | | _ | l | _ |
| | 10 | ٧ | _ | <u> </u> | ₩ | | <u> </u> | | \vdash | _ | l | <u> </u> |
| | 11 | <u> </u> | _ | _ | | | <u> </u> | <u> </u> | <u> </u> | _ | | <u> </u> |
| | 12 13 | 1 | _ | H | - | _ | | \vdash | ┝ | <u> </u> | l | \vdash |
| - | 14 | 1 | _ | ⊢ | | - | - - | | ┝┈ | ┝ | l | |
| | 15 | | - | | | ⊢ | \vdash | - | - | \vdash | ł | - |
| - | 16 | 1 | - | ┢ | | | | \vdash | \vdash | ┢ | l | - |
| | 17 | | \vdash | \vdash | | - | \vdash | \vdash | H | - | l | |
| | 18 | 1 | H | - | | \vdash | \vdash | _ | | | | |
| | 18 19 | 777 | | <u></u> | _ | | _ | _ | | | l | |
| | 20 | | _ | 1 | | | | | | | | |
| | 21 | 1 | | <u> </u> | | | _ | | | | ĺ | |
| | 22 | | | | | | | | | | l | |
| | 23 24 | | | | | | | | | | | |
| | 24 | _ | | | | | | | | Ĺ | | |
| | 25 | | | <u> </u> | _ | | _ | | | | | |
| | 26 27 | L. | _ | <u> </u> | | | | | <u> </u> | | | |
| | 27 | _ | | | <u> </u> | | _ | | | | l | |
| | 28 | | | <u> </u> | <u> </u> | | ļ | | | <u> </u> | | |
| - | 29 30 | H | _ | ├ | <u> </u> | | | | H | - | | |
| | 31 | \vdash | | - | | _ | | | - | <u> </u> | | - |
| | 32 | \vdash | _ | \vdash | | | \vdash | _ | - | H | | |
| | 33 | ┢╌ | | ┢ | ┢ | | - | | | - | | |
| | 34 | | | \vdash | - | _ | | | \vdash | _ | | _ |
| | 35 | | | \vdash | | | \vdash | | | | 1 | |
| | 36 | | | \vdash | | | _ | | _ | | | |
| | 37 | | | Г | Г | | Г | | Г | | | |
| | 38 | | | | | | | | | | | |
| | 39 | <u>L</u> | _ | L | L | <u> </u> | | | | | 1 | |
| | 40 | | | $ldsymbol{ld}}}}}}$ | L | | <u> </u> | | <u> </u> | <u> </u> | | |
| | 41 | | _ | L. | _ | | <u> </u> | | | L_ | | <u></u> |
| - | 42 | <u> </u> | | _ | | | ļ | _ | <u> </u> | | } | _ |
| <u> </u> | 43 | \vdash | _ | \vdash | _ | _ | <u> </u> | | <u> </u> | <u> </u> | | <u> </u> |
| | 44 | \vdash | _ | \vdash | \vdash | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | | <u> </u> |
| - | 45 46 | \vdash | <u> </u> | - | | | - | - | <u> </u> | \vdash | | <u> </u> |
| | 47 | \vdash | \vdash | | ┢ | - | | - | ├ | \vdash | | - |
| | 48 | \vdash | _ | | ├ | - | ┝─┤ | Ι | ├ | \vdash | | \vdash |
| \vdash | 49 | | - | \vdash | \vdash | | | | ⊢ | - | | - |
| | 50 | | - | _ | | | | _ | H | | | \vdash |
| | | | _ | — | | - | | | Щ | Щ. | ı | Щ. |

| | _ | | _ | _ | _ | _ | _ | _ | _ | _ |
|----------|----------------------------|--------------|---|----------|--------------|----------|----------|----------|----------|----------|
| Final | Original | | | | | | | | | |
| | 51 | H | _ | \vdash | \vdash | \vdash | | _ | | _ |
| | 52 | <u> </u> | _ | \vdash | \vdash | \vdash | | | | |
| | 52 53 | <u> </u> | _ | - | - | \vdash | _ | _ | - | _ |
| - | 54 | - | | | <u> </u> | \vdash | | | | |
| | 54 55 56 | \vdash | | \vdash | | - | | _ | _ | |
| \vdash | 56 | - | | <u> </u> | - | H | Н | | | |
| | 57 | \vdash | | \vdash | - | \vdash | _ | _ | | - |
| - | 59 | ┝ | _ | \vdash | _ | \vdash | | | _ | |
| | 58 59 | - | | - | ├ | H | | - | | - |
| | 60 | \vdash | _ | <u> </u> | | \vdash | - | _ | | _ |
| - | 61 | ⊢ | _ | H | ┢ | \vdash | | _ | _ | |
| - | 61 62 63 | ┝ | | \vdash | - | \vdash | | - | | _ |
| - | 63 | \vdash | _ | - | | \vdash | | - | _ | - |
| | 64 | | | \vdash | \vdash | \vdash | | _ | | _ |
| | 64 65 | | | \vdash | | \vdash | | _ | | |
| | 66 | H | | H | | H | | | | _ |
| | 66 67 | | | - | _ | - | - | | _ | - |
| | 68 | | | \vdash | <u> </u> | | | | | |
| | 69 | | | \vdash | \vdash | | | - | | |
| | 70 | | | | - | | | | | |
| | 69 70 71 | | | | <u> </u> | H | | | | |
| | 72 | | | _ | _ | \vdash | | - | | _ |
| | 73 | | | Г | | | | | | |
| | 74 | | | | | | | | | |
| | 72 73 74 75 76 | | | | | | | | | |
| | 76 | | | | | | | | | |
| | 77 78 79 | | | | | | | | | |
| | 78 | | | | | | | | | |
| | 79 | | | | | | | | | |
| | 80 | | | | | | | | | |
| | 81 | | | | | | | | | |
| | 82 83 | | | | | | | | | |
| | 83 | | | | | | | | | |
| | 84 | | | | _ | L | | | | _ |
| L | 85 | Ш | | _ | | <u> </u> | | | | |
| <u> </u> | 86 | | | _ | _ | L | | _ | | |
| <u> </u> | 87 | lacksquare | | _ | _ | | | | _ | |
| ļ | 88 89 | \vdash | | H | | | | _ | | |
| <u> </u> | 89 | _ | | | | - | | | | |
| | 90 | - | | | _ | H | | _ | | |
| | 91 | \vdash | _ | - | | ├ | | | | |
| \vdash | 93 | \vdash | - | H | ┢ | - | - | - | - | <u> </u> |
| | 93 | ⊢ | | \vdash | \vdash | \vdash | - | - | \vdash | |
| | 95 | \vdash | _ | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | <u> </u> |
| - | 96 | \vdash | | | - | - | - | - | - | _ |
| - | 97 | \vdash | | | | - | - | \vdash | - | - |
| \vdash | 98 | Н | | - | \vdash | \vdash | \vdash | _ | - | |
| - | 99 | \vdash | - | | \vdash | | | \vdash | | - |
| | 100 | ┝ | _ | \vdash | <u> </u> | | \vdash | \vdash | | |
| | 1.55 | | | | | | | | | _ |

| Claim | | Date | | | | | | | | | |
|-----------|-------------------|--------------|--|----------|----------|--|----------|--|--|--------------|--|
| T | | | | | | | | | | | |
| <u></u> | Original | | | | | | | | | | |
| Final | į | | | | | | | | | | |
| ١ " | Ō | | | | | | | | | | |
| |) | _ | - | _ | | _ | | <u> </u> | _ | - | |
| <u> </u> | 101 102 | | _ | | | | | <u> </u> | | | |
| | 102 | | | | | | | _ | | | |
| <u> </u> | 103 | | <u> </u> | _ | | | L | _ | | | |
| <u> </u> | 104 105 | _ | ldash | | | _ | | _ | | | |
| | 105 | | | | _ | _ | _ | | _ | | |
| | 106 | | | | | _ | | | | | |
| | 107 | | | | | | | | | | |
| | 108 | | L | | | | | | | | |
| | 109 | | | | | | | | | | |
| | 110 | | | | | | | | | | |
| | 111 | | | | | | | | | | |
| | 112 113 | | | | | | | Ĺ | | | |
| | 113 | | | | | | | | | | |
| | 114 | | | | | | | | | | |
| | 115 | | | | | <u> </u> | | | | | |
| | 116 | | | | | | | | Г | | |
| | 117 | | Г | П | | Т | | \Box | П | | |
| \vdash | 118 | \vdash | \vdash | \vdash | | \vdash | | | Н | \vdash | |
| <u> </u> | 119 | \vdash | - | - | | ┢ | H | _ | ┢┈ | | |
| <u> </u> | 120 | | - | | | \vdash | \vdash | | \vdash | _ | |
| - | 121 | | - | _ | _ | | H | | | | |
| | 121 122 | - | | \vdash | | \vdash | | | | | |
| - | 122 | | <u> </u> | H | | ⊢ | ⊢ | _ | | | |
| <u> </u> | 123 124 125 | _ | _ | H | - | \vdash | \vdash | | - | | |
| <u> </u> | 124 | _ | - | | _ | <u> </u> | \vdash | | - | | |
| | 125 | _ | _ | _ | | <u> </u> | | | H | | |
| <u> </u> | 126 127 128 | _ | | H | _ | _ | <u> </u> | - | \vdash | | |
| | 127 | | _ | _ | | <u> </u> | <u> </u> | <u> </u> | _ | | |
| | 128 | | _ | <u>_</u> | | | ldash | L | _ | _ | |
| | 129 130 | Ц. | _ | L | _ | _ | L | <u> </u> | | | |
| | 130 | <u>L</u> ., | | L | | | | L | | | |
| | 131 132 | | | <u> </u> | | L | | | L | | |
| L | 132 | L | | | | | | L_ | | | |
| | 133 | | | | | | | | | | |
| | 134 135 | | | | | | L | | | | |
| | 135 | | Γ | | | | | | | | |
| | 136 | | Г | | | | | | | | |
| | 137 | | | | | | | | | | |
| | 137 138 | | T | | | | | | | | |
| | 139 | | Г | I^- | \Box | | | | | | |
| \vdash | 140 | | | \vdash | П | | | | | Г | |
| | 141 | | T | \vdash | | | Г | _ | Г | | |
| <u> </u> | 142 | \vdash | \vdash | \vdash | Ι- | 1 | | | | | |
| | 143 | | ┢ | - | \vdash | \vdash | - | \vdash | H | Н | |
| | 144 | - | \vdash | - | \vdash | \vdash | - | \vdash | \vdash | \vdash | |
| <u></u> - | | | \vdash | - | \vdash | ├─ | - | - | \vdash | \vdash | |
| \vdash | 145 | <u> </u> | ├- | \vdash | \vdash | - | - | | ├ | | |
| <u> </u> | 146 | \vdash | _ | ├- | \vdash | ├ | | | ├ | \vdash | |
| | 147 | <u> </u> | <u> </u> | <u> </u> | \vdash | <u> </u> | | <u> </u> | <u> </u> | \vdash | |
| <u></u> | 148 | | <u> </u> | <u> </u> | <u> </u> | ┞ | <u> </u> | ⊢ | <u> </u> | <u> </u> | |
| <u></u> | 149 | | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | |
| L | 150 | | <u></u> | <u> </u> | L_ | <u> </u> | <u> </u> | l | L., | | |